

FIG 2a
(Prior Art)

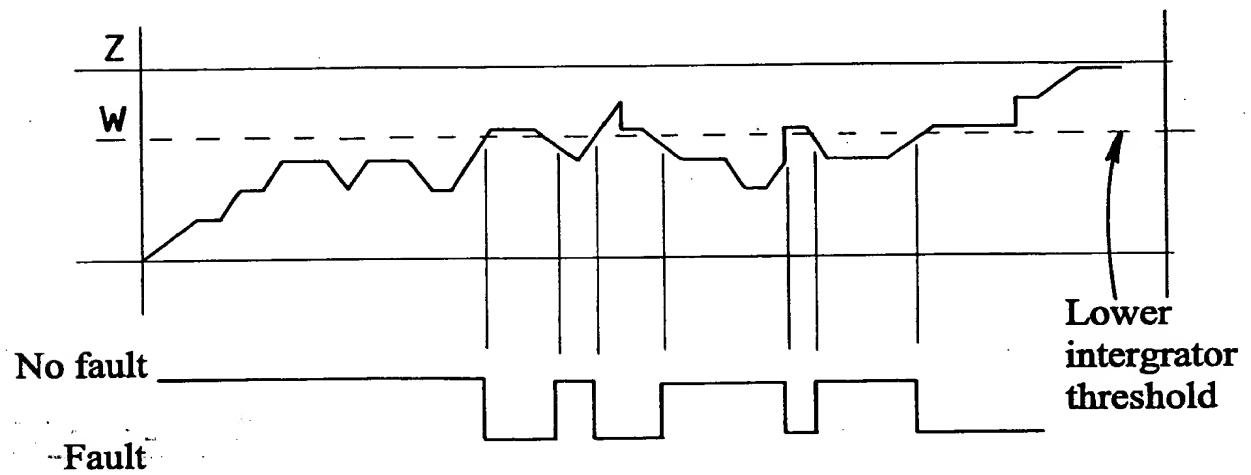


FIG 5



FIG 2b
(Prior Art)

Classic hard fault (hard fault message)

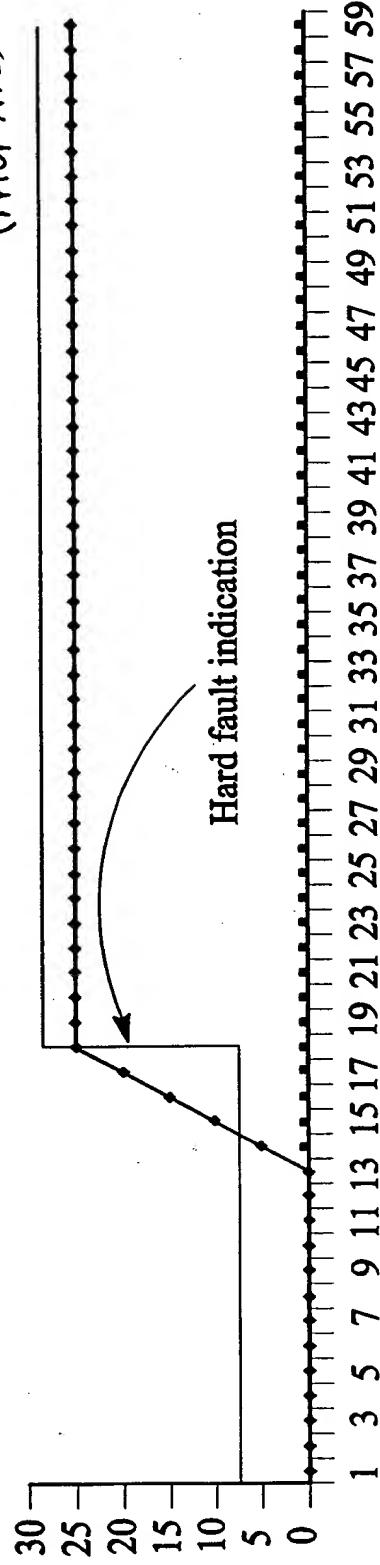
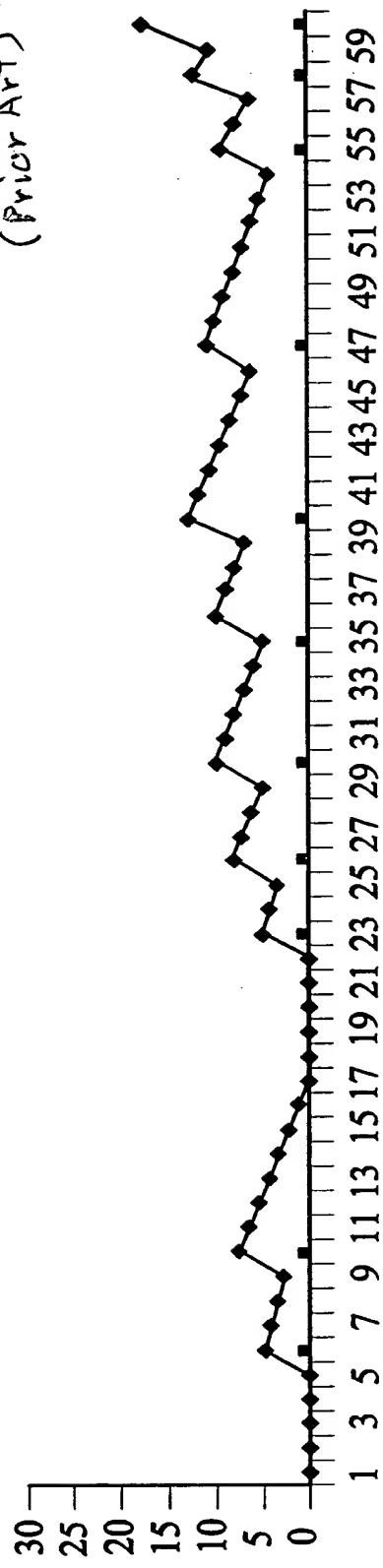


FIG 2c
(Prior Art)

Periodically intermittent - Long term fail rate < up / down ratio (no message)





Periodically intermittent - long term fail rate > up / down ratio (hard fault message)

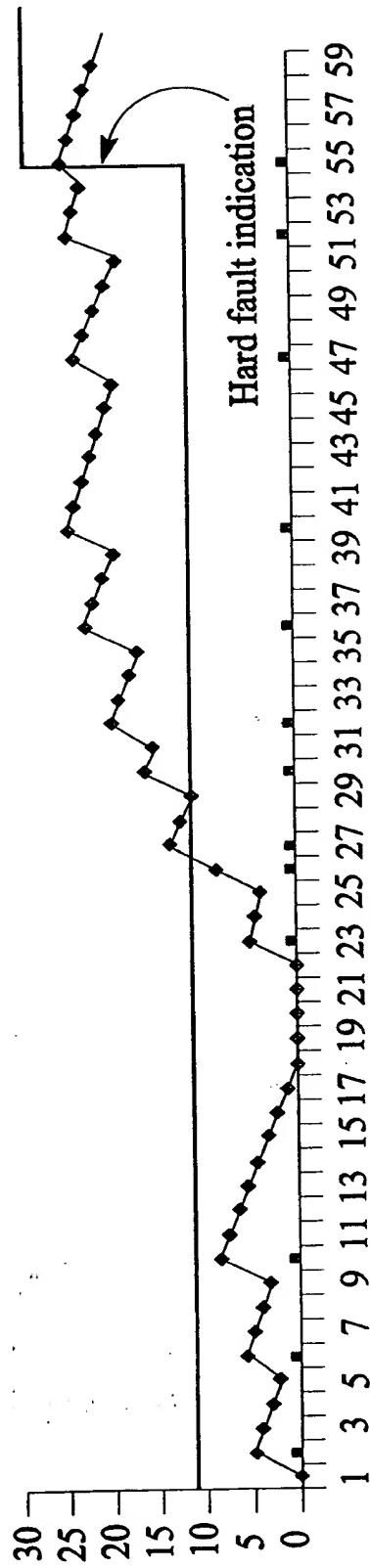
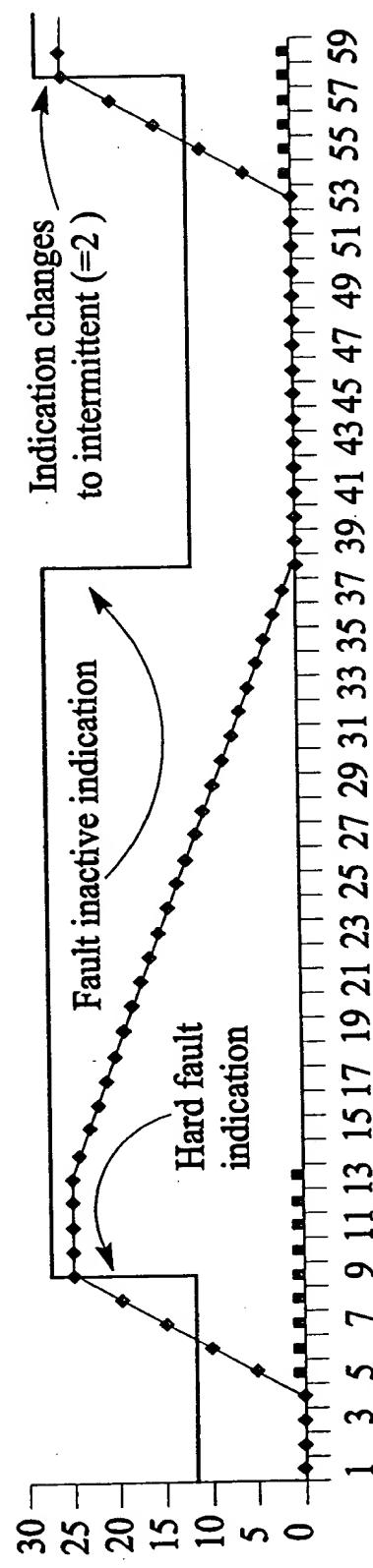


FIG 2d
(Prior Art)



Hard recurrent fault - potentially due to flight / engine phase (intermittent message = 2)

FIG 2e
(Prior Art)